

# **A System and Method for Developing Applications in Wireless and Wireline Environments**

## *Abstract of the Invention*

An intelligent messaging network provides multiple software development kits (SDKs) to assist, e.g., engineers in developing client and server applications. The SDKs can contain a consistent set of application program interfaces (APIs) and a set of platform specific libraries for all intelligent messaging network supported platforms and networks. In addition to the SDKs, the intelligent messaging network can provide developers a resource kit including a set of tools to assist the developers when designing, implementing, and testing their client and server applications. The intelligent messaging network can provide a mobile client and server SDK environment to assist engineers developing client applications and servers. The SDKs can provide an easy to use APIs and a set of platform specific libraries to perform, e.g., compression, network management services, server-to-server communication, server registration/de-registration, and reliable message transport services.

Aether Systems Ref: AIM.SDK  
Venable Ref: 35825/164588